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PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032  
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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 06005/39970

Inventor Gethmann

Title LOCKING MECHANISM FOR A THREADED CONNECTION

Express Mail Label No. EV323780458US

17548 U.S.PTO  
10/7/05 24

030104

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 13]  
(preferred arrangement set forth below)  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed Sponsored R & D  
 - Reference to sequence listing, a table, or a computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Sheets ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
 i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
 Mail Stop Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Form (CRF)  
 b. Specification Sequence Listing on:  
 i.  CD-ROM or CD-R (2 copies); or ii.  Paper  
 c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  
(when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number:	04743		OR	<input type="checkbox"/> Correspondence address below
Name	MARSHALL, GERSTEIN & BORUN LLP Brent E. Matthias			
Address	233 S. Wacker Drive, Suite 6300 Sears Tower			
City	Chicago	State	IL	Zip Code
Country	US	Telephone	(312) 474-6300	Fax (312) 474-0448

Name (Print/Type)	Brent E. Matthias	Registration No. (Attorney/Agent)	41,974
Signature			Date March 1, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV323780458US, in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: March 1, 2004

Signature: (Richard Zimmermann)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 806.00)

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	March 1, 2004 (Herewith)
Inventors	Gethmann
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	06005/39970

## METHOD OF PAYMENT (check all that apply)

 Check  Credit Card  Money Order  Other  None
 Deposit Account:

Deposit Account Number 13-2855

Deposit Account Name MARSHALL, GERSTEIN &amp; BORUN LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1001	2001	770 385	Utility filing fee 770.00
1002	2002	340 170	Design filing fee
1003	2003	530 265	Plant filing fee
1004	2004	770 385	Reissue filing fee
1005	2005	160 80	Provisional filing fee
SUBTOTAL (1) (\$)		770.00	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee from below	Fee Paid
Total Claims 22	-20** = 2 x 18.00	= 36.00
Independent Claims 3	-3** = 3 x 18.00	= 54.00
Multiple Dependent		

Large Entity	Small Entity	Fee Description
Fee Code	Fee Code	(\\$)
1202	2202	18 9 Claims in excess of 20
1201	2201	86 43 Independent claims in excess of 3
1203	2203	290 145 Multiple dependent claim, if not paid
1204	2204	86 43 ** Reissue independent claims over original patent
1205	2205	18 9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)		36.00

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	(\\$)	(\\$)
1051	2051	130 65 Surcharge - late filing fee or oath	
1052	2052	50 25 Surcharge - late provisional filing fee or cover sheet	
1053	1053	130 Non-English specification	
1812	1812	2,520 2,520 For filing a request for ex parte reexamination	
1804	1804	920* 920* Requesting publication of SIR prior to Examiner action	
1805	1805	1,840* 1,840* Requesting publication of SIR after Examiner action	
1251	2251	110 55 Extension for reply within first month	
1252	2252	420 210 Extension for reply within second month	
1253	2253	950 475 Extension for reply within third month	
1254	2254	1,480 740 Extension for reply within fourth month	
1255	2255	2,010 1,005 Extension for reply within fifth month	
1401	2401	330 165 Notice of Appeal	
1402	2402	330 165 Filing a brief in support of an appeal	
1403	2403	290 145 Request for oral hearing	
1451	1451	1,510 1,510 Petition to institute a public use proceeding	
1452	2452	110 55 Petition to revive - unavoidable	
1453	2453	1,330 665 Petition to revive - unintentional	
1501	2501	1,330 665 Utility issue fee (or reissue)	
1502	2502	480 240 Design issue fee	
1503	2503	640 320 Plant issue fee	
1460	1460	130 130 Petitions to the Commissioner	
1807	1807	50 50 Processing fee under 37 CFR 1.17(q)	
1806	1806	180 180 Submission of Information Disclosure Stmt	
8021	8021	40 40 Recording each patent assignment per property (times number of properties)	
1809	2809	770 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	2810	770 385 For each additional invention to be examined (37 CFR 1.129(b))	
1801	2801	770 385 Request for Continued Examination (RCE)	
1802	1802	900 900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)		0.00	

\*\*or number previously paid, if greater; For Reissues, see above

(Complete if applicable)				
Name (Print/Type)	Brent E. Matthias	Registration No. (Attorney/Agent)	41,974	Telephone (312) 474-6300
Signature		Date	March 1, 2004	

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